

1E988-SEQLIST

SEQUENCE LISTING

<110> Kidd, Vincent J. et al.

<120> A Tumor Suppressor Protein Involved in
Death Signaling, and Diagnostics, Therapeutics, and
Screening Based on This Protein

<130> 2427/1E988-US1

<140> Pending

<141> 1999-12-30

<150> 60/114,308

<151> 1998-12-31

<160> 34

<170> FastSEQ for Windows Version 3.0

<210> 1

<211> 670

<212> DNA

<213> Human

<400> 1

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tacgaatgaa	ccagaccact	tctcctttt	tttctgaacg	atctaccgcg	atttcagcca	180
cagggtctgac	tttaccagct	ccggcgaggag	ggaggagagg	gctggctctgt	gacttcagtg	240
ctgagggttg	atcaaggcaa	agggaaactt	cctattccca	gaccctttgc	aagaaagaat	300
ggcatattac	ttgccgccga	cagggggttat	tattactaaa	tggagtcagt	ataaatgctt	360
tccaataaag	catgtccagc	gctcgggctt	tagtttgac	gtccatgaat	tgtctgccac	420
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tgttcgagtg	agtcattctt	gttctgcttt	aggagtaaag	tttaccctgc	agttccttct	540
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aaagcgcttt						670

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<211> 753

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aaaggggtga	gcgggtgagt	gcctgttgcc	aaggtggcct	cttcaacagg	aaaccacaat	180
atttttgttt	cttgacttgc	tctagaaaca	gggctgtggg	ggtggggaag	caacttggat	240
ctgcccttct	gaggacacct	ctgggtgctgc	ctggcccagg	tctcctgtgt	ggtttctctc	300
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tggaccggtt	tggagagtcc	agaagacttt	atcaatccac	ttttttttct	ttttcatttg	480
gccctggggg	ccgacggtta	agtactttat	tctgtcattc	tgtcgaatca	cgaatgccct	540
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acgttttcga	tgtggattcg	cggaaaatta	acctgcaccc	gtttgcaaaa	tgaacttttt	720
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<400> 3

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tcttccgaat	taatagactg	gatttgctga	ttacctacct	aaacactaga	aaggaggaga	480
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tttttttgtg	gtaccctgcc	tagtgccctg	gaacccagca	gtgccacaat	tctaaagctt	660
ctacagaaga	cagtagtgcc	ttggtggtcc	tgctaaaggc	tgtaaaaactt	agcttctccc	720
caccctagag	agagtgggta	aacaaaggcg	tgagagagaa	accaacattc	agtatcactt	780
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 <211> 659
 <212> DNA
 <213> Human

<400> 4

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cattactggc	tttatgttga	gggtggcctt	tgggatccga	gccccctgtg	gctccatata	180
tcacatggga	cttattttggc	caagatttct	aaagtgtctc	catttcccaa	ccacaaaggg	240
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ttttgcaaga	ggaaatctcc	aaatgcaaac	tggatgatga	catggtgcct	gggaacagca	360
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accacattca	gtatcacttg	ggaggctttg	ggaagatgtc	ccaccggagc	cagattaaga	540
aatttagggg	ccttatatat	aattctatag	aaatgctaag	accataaaat	aaaaatttat	600
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<210> 5
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 <212> DNA
 <213> Human

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gtcagaaact	tggaagcaa	gggcaggctc	ttggttgagg	aaattggaaa	ttaaaaaaa	180
aaatctaate	taaaaaccag	tagggctcaa	tcagattcca	actttatttc	tcctcctctt	240
acaacctgct	ggatattttc	atagagatgg	agaagagggt	catcctggga	gaaggaaaagt	300
tggacatcct	gaaaagagtc	tgtgcccaaa	tcaacaagag	cctgctgaag	ataatcaacg	360
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<210> 6

<211> 228

<212> DNA

<213> Human

<400> 6

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ggaagtccctg	atgaattttc	aaatgttagt	taatttacta	tctggtacct	gcatgtgttc	180
tccttcagc	cttctaaccac	atgcacatct	taacgtgcct	gctctact		228

<210> 7

<211> 177

<212> DNA

<213> Human

<400> 7

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<211> 784

<212> DNA

<213> Human

<400> 8

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aggaaacgac	cccgagttgg	ggtggtgcaa	tggaaagcaa	gtcctcttac	tagggagttg	180
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ccagactttg	gacaaagttt	accaaataaa	aagcaaactc	cggggatact	gtctgatcat	300
ccaacaatca	caattttgca	aaagcacggg	agaaagtgcc	caaacttcac	agcattaggg	360
acaggaatgg	aacacacttg	gatgcagggt	ggcggggctc	gtgagcgtgc	cttccaaatt	420
cccccaaattg	ggagaaaatc	cttcttatgc	ctattttttt	ttaaatcaaa	agggatttaa	480
catagctata	ccaaaagggc	catggttcaa	gaaaatggat	ttaaacatat	ttcctgtggg	540
aggtaaagaa	cattcttata	catttatcag	tttctgtctt	tttttaaaaa	ttattttttt	600
aaataaaaagt	aatgtatgta	taaatataaa	atatcaaate	ttactaaaag	acataatgaa	660
aagcagtaat	aagctttgtt	ttgaattcag	ctaaatgcat	agcgcttctg	tggaaatgat	720
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<210> 9

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<211> 771
 <212> DNA
 <213> Human

<400> 9

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 cttcattttg agatcaagcc ccacgatgac tgcacagtag agcaaatacta tgacattttg 180
 aaaatctacc aactcatgga ccacagtaac atggactgct tcatctgctg tatcctctcc 240
 catggagaca agggcatcat ctatggcact gatggacagg agccccccat ctatgagctg 300
 acatctcagt tcaactggtt gaagtgcctt tcccttgctg gaaaacccaa agtggttttt 360
 attcaggatt gtcaggggga taactaccag aaaggtatac ctgttgagac tgattcagag 420
 gagcaaccct atttagaaat ggatttatca tcacctcaaa cgagatatat cccggatgag 480
 gctgactttc tgctggggat ggccactgtg aataactgtg ttcctaccga aaccctgcag 540
 agggaaacctg gtacatccag tcaactttgcc agagcctgag agagcgatgt cctcggttaag 600
 ttttgccctac tcagccctcc tcaactgttac actaccttcc cccctactc catcacacta 660
 ctatctactc atattcagag cctattagaa agtgctatgt gatttagatc acattaacag 720
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<210> 10
 <211> 223
 <212> DNA
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<400> 10

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 gaactatgaa gtaagcaaca aggatgacaa gaaaaacatg gggaaacaga tgcctcagcc 180
 tactttcaca ctaagaaaaa aacttgtctt ccttctgat tga 223

<210> 11
 <211> 5
 <212> PRT
 <213> Human

<400> 11

Gln Ala Cys Xaa Gly
 1 5

<210> 12
 <211> 8
 <212> PRT
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<400> 12

Arg Asn Pro Ala Glu Gly Thr Trp
 1 5

<210> 13
 <211> 20
 <212> DNA
 <213> Human

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mb
A1
660327 2204450

<400> 13
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<210> 14
<211> 23
<212> DNA
<213> Human

<400> 14
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<210> 15
<211> 22
<212> DNA
<213> Human

<400> 15
gcctacaggt ggggtggaaac tc 22

<210> 16
<211> 20
<212> DNA
<213> Human

<400> 16
cccaaccaca aagggtcatg 20

<210> 17
<211> 21
<212> DNA
<213> Human

<400> 17
gatgacatgg tgcctgggaa c 21

<210> 18
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<400> 18
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<210> 19
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<400> 19
ttcagcaaag taccgcaatt tc 22

<210> 20
<211> 21

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<212> DNA
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<400> 20
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<210> 21
 <211> 23
 <212> DNA
 <213> Human

<400> 21
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<400> 22
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<400> 23
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<210> 24
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<400> 24
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<210> 25
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<400> 25
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<210> 26
 <211> 23
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<400> 26
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660447-03-13090
 me
 A1

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<210> 27
<211> 24
<212> DNA
<213> Human

<400> 27
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<210> 28
<211> 22
<212> DNA
<213> Human

<400> 28
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<210> 29
<211> 21
<212> DNA
<213> Human

<400> 29
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<210> 30
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<212> DNA
<213> Human

<400> 30
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<210> 31
<211> 21
<212> DNA
<213> Human

<400> 31
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<210> 32
<211> 25
<212> DNA
<213> Human

<400> 32
ccatatatat ctacattcaa aacaa 25

<210> 33
<211> 21
<212> DNA
<213> Human

650627-2804463

Sub
A11

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<400> 33
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21

<210> 34
<211> 21
<212> DNA
<213> Human

<400> 34
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21

09477032-123099